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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/976,533	10/11/2001	Corey J. Norris	10011776-1	1510

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HEWLETT-PACKARD COMPANY  
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P.O. Box 272400  
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EXAMINER

CHILCOT, RICHARD E

ART UNIT	PAPER NUMBER
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3627

DATE MAILED: 04/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/976,533

**Applicant(s)**

NORRIS, COREY J.

**Examiner**

Richard E. Chilcot, Jr.

**Art Unit**

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 February 2005.  
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.  
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
6) ☒ Claim(s) 1-20 is/are rejected.  
7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.  
10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_.  
5) ☐ Notice of Informal Patent Application (PTO-152)  
6) ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Kolls 6,601,040.

Kolls discloses a method of printing information via a portable digital device, comprising providing printer processing units at predetermined locations (Figure 64 & column 21, line 55 –column 2, line 5), a network 600 with a plurality of vending machines includes several printers at predetermined floor plan locations, column 18, lines 42-67, Printers 612A and 6128 are examples of two printers that can be selected by a user for palmtop printing; selecting one of the printer processing units for a portable digital device of a user, and establishing a connection between the portable digital device and the selected one of the printer processing units (column 13, lines 39-54, Hand-held device and palmtop computers select access the network 600 and selectively access other systems including printers connected to the network, column 18, lines 42-67, printers 612A and 6128 are examples of two printers that can be selected by a user for palmtop printing); selecting printable information stored at a predetermined Internet site,

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obtaining the printable information through the portable digital device from the predetermined Internet site (column 13, lines 9-54, Hand-held device and palmtop computers select access the network 600 and selectively access other systems including PC 630 of which, column 6, lines 53-61, access to the Internet and a predetermined Internet site is formed for the palmtop computer), and printing the printable information at the selected one of the printer processing units, (column 18, lines 42-67, Printers 612A and 6128 can be selected by a user for palmtop printing or Internet-derived information); and charging a fee for said printing to the user (column 5, lines 50-55, In the control of a vending product; billing is provided at step 60, while settlement is completed at step 70).

Kolls also discloses the method of printing information from a portable digital device comprising sending a signal indicative of existence of new printable information to the portable digital device (column 36, lines 61-62, Print data received can be advertisement data. Column 24, lines 4-7, Advertisement data is displayed during vending cycle, creating a signal (appearance of data) indicative of existence of new printable information).

Kolls continues to disclose the method of printing information from a portable digital device wherein the printable information includes e-mail and web site contents (column 43, lines 14-21, The user reviews e-mails and accompanying website contents via a link in e-mail, and, Column 18, lines 42-67, Printers 612A and 6128 can be selected by a user for palmtop printing).

Kolls discloses selecting a method of payment (column 22, line 60 - column

23, line 5, Customer can select smart card, credit card, phone card or pre-paid card to authorize a transaction. Column 5, lines 42-58, Authorization step 40 can satisfy billing that would otherwise occur at step 70. Column 16, lines 6-16. Customer can also purchase using cash or coin).

Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Fujitani et al.

Fujitani et al. teach a method of transferring an electronic document from a mobile computer to print media in exchange for payment; specifically, as seen in Figure 20 and col. 7. "referring to FIG. 20, a flow chart illustrates acts involved in a preferred overall process of printing at the printer processing unit according the current invention. Some of the following acts are implemented through the user interface that has been described in the above. In act S100, advertisement is displayed on a screen of the printer-processing unit 11 or 31 while it is waiting for a customer to use the printer-processing unit. The advertisement space can be sold to any body at a predetermined rate. In act S102, a portable digital device 21 is temporarily connected to the print-processing unit 11 or 31. The connection is made either by a cable or wireless means. According to the preferred process, the user has to enter a user ID and a validation code or a password in act S104 after the connection is made in the act S102. The user ID and the matching password are stored at a predetermined location such as the portable digital device 21, the printer station 11 or 31 or a centrally located server. The user inputted ID and password are matched against the predetermined information in

act S106. If the match fails, the user is asked to enter the correct information in the act S104 for a predetermined number of trials. When the predetermined number of the trials is exhausted, the preferred process cancels the further acts and returns to the act S100.

Still referring to FIG. 20, the preferred process proceeds when the user inputted ID and the password match the predetermined information in the act S106. In act S107, a list of printable information is displayed to the user. One exemplary list includes categories such as e-mail and web directories, and the list further includes entries of the selected category. According to one preferred process, the user is allowed to browse the content of the selected item for an additional fee in act S108. After confirming the content by browsing, the user selects an item or entry to be printed in act S110. The user optionally selects more than one item to be printed at the same time. After selecting the items, the user now specifies how the selected items are to be printed in act S112. The user inputs print parameters that include a size of a print out, the number of copies and a resolution level. Finally, the preferred process requires the user to specify a payment method from a predetermined set of choices in act S114. The payment choices include a cash payment, a charge/credit card payment, a prepaid card payment and so on. Upon confirming the way to settle the print charge, the preferred process executes the printing in act S116 and subsequently charges the fee based upon the selected payment method in act S118. The user is able to continue the preferred process of the print and charge by going back to the act S107 in response to a prompt in act S120. Otherwise, the preferred process terminates."

***Response to Arguments***


Applicant's arguments with respect to claims 1-20 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard E. Chilcot, Jr. whose telephone number is (571) 272-6777. The examiner can normally be reached on 5/4/9 1st Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (571) 272-6788. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Richard E. Chilcot, Jr.  
Primary Examiner  
Art Unit 3627